## Amendment to the Specification:

Please replace the paragraph on page 4, beginning at line 21, with the following amended paragraph:

In one embodiment, an energy converter may be used to capture the charge carriers or electromagnetic energy emitted by the energized products on or in close proximity to the reacting surface. The energy converter may be also used to convert energy of the charge carriers into a useful The energy converter such as the one disclosed in the present invention may be used. Alternatively, other known energy converters may be used. Such known energy converters may include any known device designed to capture the charge carriers or electromagnetic energy emitted by the energized products on or in close proximity to the reacting surface, such as devices used in photovoltaic energy converters, metal-insulator-metal devices, metaloxide-metal devices, quantum wells and semiconductor devices. Examples of known energy converting devices are described in U.S. Patent Nos. 4,686,550, 4,590,507, and 4,694,318.